

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/761,753	01/18/2001	Yukimasa Ishida	980307A	8695
38834	7590 06/21/2004		EXAMINER	
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW SUITE 700			TOLEDO, FERNANDO L	
			ART UNIT	PAPER NUMBER
	ON, DC 20036		2823	

DATE MAILED: 06/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

ISHIDA ET AL. 09/761,753 Interview Summary **Examiner** Art Unit Fernando L. Toledo 2823 All participants (applicant, applicant's representative, PTO personnel): (1) Fernando L. Toledo. (3)Stephen Adrian. (4)____. (2) George Fourson. Date of Interview: 15 June 2004. Type: a) ☐ Telephonic b) ☐ Video Conference c) Personal [copy given to: 1) applicant 2) applicant's representative Exhibit shown or demonstration conducted: d) Yes e) No. If Yes, brief description: _____. Claim(s) discussed: 1. Identification of prior art discussed: Prior art of record. Agreement with respect to the claims f) was reached. g) was not reached. h) N/A. Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Discussion of proposed amendment (attached) distinguishes a line passing through the same plane of the side surfaces of the bus lines. (A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.) THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet. Georgé Fourson Primary Examiner Examiner Note: You must sign this form unless it is an Attachment to a signed Office action. Examiner's signature, if required

Application No.

Applicant(s)

PROPOSED AMENDMENT TO THE CLAIMS

Claim 1: (Currently Amended) A process for fabricating a thin-film device, said process

comprising:

forming a conducting layer composed of an anodically oxidizable metal on a substrate;

etching said conducting layer to form a plurality of bus lines having upper surfaces

parallel to said substrate and inclined sides surfaces and connection portions electrically

connected to said bus lines and having upper surfaces parallel to said substrate and inclined

surfaces, each of the side surfaces of said bus lines and the side surfaces of said conduction

portion are outwardly protruding with respect to a line passing through upper and lower edges of

one of the side surfaces; wherein said etching step is carried out so that portions of the side

surfaces of said bus lines and the side surfaces of said connection portions are inclined at angles

within the range from 20 degrees to 60 degrees with respect to a line parallel to the substrate

surface on average with respect to said substrate;

anodically oxidizing said bus lines and said connection portions so that said bus lines and

said connection portions include inner conducting portions and outer insulating oxide films

covering said inner conducting portions, respectively.